

# NOTICE OF DRAFTERPERSON'S PATENT DRAWING REVIEW

The drawing filed on date 11/24/15

A ~~\_\_\_\_\_~~ not objected to by the Drafterperson under 37 CFR 1.84 or 1.152

B ~~\_\_\_\_\_~~ objected to by the Drafterperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings, where necessary, if corrected drawing must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS: 37 CFR 1.84(a). Acceptable categories of drawings</p> <p>Black ink: Color</p> <p>Color drawing are not acceptable until petition is granted. Fig(s) _____</p> <p>Partial and non black ink is not permitted. Fig(s) _____</p> <p>2. PHOTOGRAPHS: 37 CFR 1.84(b)</p> <p>Photographs are not acceptable until petition is granted.</p> <p>Full-frame sets are required. Fig(s) _____</p> <p>Photographs not properly mounted (must be on board or photographic double weight paper). Fig(s) _____</p> <p>Poor quality (dull, faded). Fig(s) _____</p>	<p>7. SECTIONAL VIEWS: 37 CFR 1.84(h)(3)</p> <p>Hatching not indicated for sectional portions of an object. Fig(s) _____</p> <p>Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____</p> <p>8. ARRANGEMENT OF VIEWS: 37 CFR 1.84(i)</p> <p>Words do not appear on a horizontal, left-to-right fashion when pages are either upright or turned, so that the top becomes the right side, except for graphs. Fig(s) _____</p> <p>Views not on the same plane on drawing sheet. Fig(s) _____</p>
<p>3. TYPE OF PAPER: 37 CFR 1.84(c)</p> <p>Paper not flexible, strong, white and durable. Fig(s) _____</p> <p>Figures, alterations, overwritings, interlineations, fold, copy machine marks not acceptable. Fig(s) _____</p> <p>Multicell paper is not acceptable (too thin). Fig(s) _____</p> <p>4. SIZE OF PAPER: 37 CFR 1.84(d). Acceptable sizes</p> <p>21.0 cm by 29.7 cm (DIN size A4)</p> <p>21.0 cm by 27.9 cm (8 1/2 x 11 in. high)</p> <p>All drawings: sheets not the same size</p> <p>Sheets _____</p>	<p>9. SCALE: 37 CFR 1.84(k)</p> <p>Scale not large enough to show mechanism with crowding when drawing is reduced in size to two thirds in reproduction. Fig(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS: 37 CFR 1.84(j)</p> <p>Lines, numbers &amp; letters not uniformly thick and well defined, clean, durable and black (poor line quality). Fig(s) <u>1-14</u></p>
<p>5. MARGINS: 37 CFR 1.84(g). Acceptable margins</p> <p>Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm</p> <p>SIZE: A4 Size</p> <p>Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm</p> <p>SIZE: 8 1/2 x 11</p> <p>Margins not acceptable. Fig(s) <u>8, 8A-12</u></p> <p>Top (T) _____ Left (L) _____</p> <p>Right (R) _____ Bottom (B) _____</p>	<p>11. SHADING: 37 CFR 1.84(m)</p> <p>Solid black areas pale. Fig(s) _____</p> <p>Solid black shading not permitted. Fig(s) _____</p> <p>Shade lines, pale, rough and blurred. Fig(s) _____</p> <p>12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS: 37 CFR 1.84(p)</p> <p>Numbers and reference characters not plain and legible. Fig(s) _____</p> <p>Figure legends are poor. Fig(s) _____</p> <p>Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) _____</p> <p>English alphabet not used. 37 CFR 1.84(p)(3) Fig(s) _____</p> <p>Numbers, letters and reference characters must be at least 32 cm (1.8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) _____</p>
<p>6. VIEWS: 37 CFR 1.84(h)</p> <p>REMINDEE: Specification may require revision to correspond to drawing changes.</p> <p>Views connected by projection lines or lead lines. Fig(s) _____</p> <p>Partial views: 37 CFR 1.84(h)(2)</p> <p>Brackets needed to show figure as one entity. Fig(s) _____</p> <p>Views not marked as modified or prior art. Fig(s) _____</p> <p>Figures and views not labeled in proper sequence. Fig(s) _____</p>	<p>13. LEAD LINES: 37 CFR 1.84(q)</p> <p>Lead line crosses each other. Fig(s) _____</p> <p>Lead lines missing. Fig(s) _____</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS: 37 CFR 1.84(r)</p> <p>Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) _____</p> <p>NUMBERING OF VIEWS: 37 CFR 1.84(s)</p> <p>Views not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) _____</p> <p>15. CORRECTIONS: 37 CFR 1.84(t)</p> <p>Corrections not made from PTO 648 dated _____</p>
<p>7. DESIGN DRAWINGS: 37 CFR 1.152</p> <p>Surface shading shown not appropriate. Fig(s) _____</p> <p>Solid black shading not used for color contrast. Fig(s) _____</p>	<p>COMMENTS</p>

REDAWER

ATTACHMENT TO PAPER

DATE 11/24/15 TO THE INVENTOR 11/24/15